

In this Part 3rd of Mr. Baily's book of fossils we have:—Mollusks and Crustaceans from the Wenlock rocks; a Coral, Echinoderms, Mollusks, Crustaceans, and Fish-remains from the Ludlow strata; Plants, Corals, Crinoids, and Brachiopods from the Devonian formations. We recognize the results of much research among modern works; but occasionally the author has omitted a point, such as Ray Lankester's correction of the generic alliance of *Scaphaspis* (olim *Pteraspis*) *truncatus*, and Harley's determination of the figured *Plectrodus*-remains not being jaw and teeth, but prickly processes of cephalic shields. Doubtless such corrections, reminding us of the very extensive field a palæontologist has to work over, will be noticed for the student in the sequel of the palæozoic chapters.

Both to student and advanced geologist, and to every one wishing to know what fossils are, to what they belong, and what they teach, we cordially recommend this lucid and well-arranged work. It is written and illustrated by a painstaking and practical geologist, highly esteemed as an authority among palæontologists; and he is entitled to great credit for its fulness of information and for the conscientious and judicious treatment of the manifold matters which he has to bring within its limit.

A Manual of Zoology for the use of Students, with a General Introduction on the Principles of Zoology. By HENRY ALLEYNE NICHOLSON, M.D. &c. Second Edition, revised and considerably enlarged. Small 8vo. Blackwood: Edinburgh and London, 1871.

It is little more than a year since we called attention to the completion of Dr. Nicholson's 'Manual of Zoology;' and we are glad to find that the favourable opinion which we then expressed of it is confirmed by the circumstance that already a second edition has been called for. Having noticed the work so recently, we need add little to what we have already said about it; it is still essentially the same book; but some slight errors have been corrected, and considerable additions have been made to some parts of it, especially in the account of the Vertebrata. It is gratifying to our feelings, as critics, that several of the errors and omissions pointed out in our former notice have been corrected or supplied; we can only hope that Dr. Nicholson may speedily have an opportunity of considering whether he will not, in a new edition, adopt one or two more of our suggestions.

MISCELLANEOUS.

Osteology of the Solitaire.

To the Editors of the Annals and Magazine of Natural History.

GENTLEMEN,—Prof. Newton writes that he and his brother "made personal and explicit inquiry" of me "respecting the fate" of certain bones of the Solitaire.

Ann. & Mag. N. Hist. Ser. 4. Vol. ix.

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